## **Invited Lecture**

@ St. John's Research Institute



## Challenges for the 21st Century Global Public Health: Convergence of Demography, **Economics, Environment, and Biology**

Venue: Pope Paul VI Auditorium | Date: 23rd April, 2018 (Monday)

2:30 PM to 3:30 PM



Professor K.M. Venkat Narayan MD, MSc, MBA Ruth and O.C. Hubert Chair of Global Health,

Director, Emory Global Diabetes Research Center

Professor of Medicine & Epidemiology, Emory University, Atlanta, USA

## About the Speaker:

Professor Venkat Narayan, a student of St. John's Medical College, Bangalore, was formerly, chief of the diabetes science branch at the US Centers for Disease Control and Prevention (CDC), and intramural scholar at the US National Institutes of Health (NIH). Prof. Narayan is noted for substantial, multidisciplinary work in diabetes public health. With more than 430 publications, including several high-impact studies, his work exemplifies his leadership in diabetes public health.

Professor Narayan is a member of the US National Academy of Medicine, and is Fellow of the Royal College of Physicians of Ireland, Fellow of the Faculty of Public Health Medicine, UK, Fellow of the American College of Physicians, and Fellow of the American Heart Association. His honours include American Diabetes Associations' Kelly West award for outstanding achievement in epidemiology in 2015, Danish Diabetes Academy Visiting Professor award 2015-17, Government of India, Nehru Chair 2016, Nalanda Distinguished Lecture in 2015, the HJ Mehta Golden Jubilee oration at St. John's Medical College in 2013, and Emory University's Mentor of the Year award in 2011.

## About the Lecture:

The rapidly changing and inter-dependent world due to the mega-forces of globalization present unique challenges and opportunities for public health. Professor Narayan will address the contemporary challenges to public health, using the example of India, and setting the context of shifts in demography and economics over a 2000 year world history to understand how that interacts with the environment and biology to present new patterns of diseases (e.g., the global epidemic of type 2 diabetes, and variations in its presentation). An appreciation of the historical demographic and economic context is essential to address today's challenges in a constructive way in a dynamic and complex manner without falling prey to superficial interpretations based on contemporary data alone. This talk was delivered by Professor Narayan as a Nalanda Distinguished Lecture, part of a series celebrating the revival of the ancient Nalanda University in Bihar, India.